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# GLADIOLUS

HAUGEN'S GLAD GARDENS

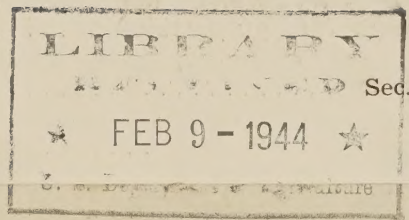
R. F. D. 3, Stoughton,

Wisconsin



Season 1944

Choice New Varieties



Sec. 562 P. L. & R.

U. S. DEPARTMENT OF AGRICULTURE

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# GLADIOLUS BULBS

HAUGEN'S GLAD GARDENS

ROUTE 3, STOUGHTON, WIS.

● This year our stock of bulbs are of the best quality since we started growing gladiolus. Every variety is bright and clean and should give our customers fine results!

	Per	Large	Medium	Small
ALADDIN, bright salmon, cream blotch ruffled .....	10	\$ .80	\$ .60	\$ .40
ALGONQUIN, new glowing scarlet, best light red .....	10	.80	.50	.30
AMRITA, light buff, yellow throat ruffled .....	10	.60	.40	.30
BARCAROLE, orange, large of heavy substance .....	10	.80	.40	.20
BEACON, clear rose scarlet, large cream blotch .....	10	.65	.40	.20
BINGO, large, creamy white, rose blotch .....	10	.80	.60	.30
BLACK OPAL, sensational dark red .....	10	—	.60	—
BLUE BEAUTY, medium blue, strong grower .....	10	.80	.50	.30
CALIFORNIA, very large, geranium pink .....	each	.25	.20	—
CAMELLIA, white tinted pink, beautiful .....	10	.60	.40	.20
CANDY HEART, large flesh pink, blotch light red .....	10	.80	.60	.40
CHAMOUNY, light cerise rose .....	each	.20	.15	.10
CHIEF MULTNOMAH, showy smoky, red blotch .....	10	.80	.60	.40
CORAL GLOW, rich shade of coral orange .....	10	.80	.50	.30
CORONA, huge, cream white, pink edge .....	each	.25	.15	.10
ETHEL CAVE COLE, new large light pink .....	each	.15	.10	—
FLAMING METEOR, immense flame red .....	10	.60	.40	.20
GERTRUDE SWENSON, tall exhibition lavender .....	10	.60	.40	—
GLAMIS, exquisite ruffled salmon rose .....	each	.30	.20	.15
GOLD STAUB, early, fine clear yellow .....	each	.20	.15	.10
GOLDEN GODDESS, deep yellow, exhibition .....	3	.25	3-.20	—
GREEN LIGHT, ruffled greenish white .....	each	.20	.15	.10
GRETA GARBO, tall rose-buff, beautiful .....	10	1.00	.65	—
HELEN OF TROY, large buff, brown blotch .....	each	.25	.20	—
HINDENBURG'S MEMORY, large showy deep red .....	10	.80	.50	.30
HINEMOA, rose red with rich yellow throat .....	10	1.00	—	—
ISOLA BELLA, light-lavender, ruffled .....	10	.60	.40	.20
JALNA, fine large smoky, unusual .....	10	.60	.40	.20
JASMINE, clear light lemon, beautifully ruffled .....	10	1.00	.70	.50
JEANIE, tall light rose, white throat .....	each	.15	.10	—
JONQUIL, clear deep yellow .....	10	.60	.40	.20
JOSEF HAYDEN, light violet, darker blotch .....	each	.30	.20	.15
KING LEAR, early clear deep purple, ruffled .....	10	.70	.40	.30
KING OF HEARTS, giant light coral red .....	each	.25	.20	—
LA FIESTA, tall, graceful, orange bronze .....	10	.60	.40	.25
LAVENDER AND GOLD, very early decorative .....	each	.30	.20	.15
LAVENDER QUEEN, violet, fine propagator .....	10	.80	.50	.35
LUCIFER, exhibition, orange, dark blotch .....	10	.60	.40	.20
MAID OF ORLEANS, best commercial white .....	10	.60	.30	.20
MARGARET BEATON, snow white, scarlet blotch .....	10	.80	.60	.40
MARMORA, large grey purple blotch .....	10	.60	.30	.20
MAX REGER, light lavender blue, dark throat .....	10	.60	.40	.25
MINUET, very fine lavender .....	10	.60	.30	—
MOTHER KADEL, fine new yellow .....	each	.25	.15	.10
MYRNA, beautifully ruffled, creamy white .....	10	1.20	.80	.50
NEW ERA, rose pink, extremely ruffled .....	10	.60	.40	.30
ODALISQUE, large white, scarlet blotch .....	10	1.00	—	—
OEGANDA, very dark red .....	10	1.20	.80	.50
OPAL QUEEN, huge florets, pale orange yellow .....	10	.80	.50	.30
ORANGE DELIGHT, miniature, ruffled .....	10	.80	.60	.30
OREGON ROSE, rose pink, many open .....	each	.25	.20	—
P-38, a new large rose red .....	each	1.00	—	—
PEGGY LOU, a new light rose .....	10	.60	.40	.20
PELEGRINA, best deep blue .....	10	.60	.40	.20
PICARDY, most popular salmon .....	10	.60	.40	.20
PRIM PICOTEE, red with narrow yellow edge .....	10	1.00	—	—
RECADO, wonderful exhibition, smoky rose .....	10	.65	.40	.25
RED CHARM, finest medium dark red .....	each	.25	.20	.15
RED GIANT, bright cerise, darker throat .....	each	.15	.10	2-.10
RED LORY, large red, purple blotch .....	10	.60	.40	.20
REWI FALLU, early deep red, heavy texture .....	10	.60	.40	.20
RIMA, pale lilac .....	10	1.00	.50	.30
ROSA VAN LIMA, fine early exhibition rose .....	10	.60	.40	.20
ROSY MORN, light coral rose .....	each	.20	.15	—
RUDOLF SERKIN, fine dark pansy blue .....	10	.80	.50	—
SAHARA, odd light brown, very popular .....	10	1.20	.80	.50
SHIRLEY TEMPLE, huge ruffled cream .....	10	.60	.40	.20
SIR GALAHAD, creamy yellow, crimson feather .....	each	.25	.20	—
SMILING MAESTRO, fine large salmon rose .....	10	.65	.40	.20
SNOW PRINCESS, new large white .....	10	.60	.40	.20
SURFSIDE, excellent white, cream throat .....	10	.80	.50	—
TIP TOP, brilliant scarlet .....	10	.60	.40	—
VAGABOND PRINCE, brown with scarlet blotch .....	10	.60	.40	—
ZUNI, large spike of silvery rose .....	10	.80	.50	—

**TERMS:** Net cash with order, or 25% deposit and balance C. O. D. when shipping. Three bulbs of a variety at the 10 bulb rate, but no single item for less than 10 cents. No orders accepted for less than \$1.00. Prices are prepaid on foregoing stock.



## WHOLESALE PRICES . . . F. O. B. Stoughton, Wis.

Price per 100. 25 bulbs at 100 rate. Per 1,000 at 8 times 100 rate.

If out of size ordered will send next smaller size and add enough extra to offset price, unless otherwise requested. All subject to prior sale. These prices are F. O. B. Stoughton, Wis.

Variety	Sizes	No. 1 1½ in. up	No. 2 1¼-1½	No. 3 1-1¼	No. 4 ¾-1	No. 5 ½-¾	No. 6 ¼-½
BEACON		\$3.50	\$3.00	\$2.50	\$2.00	\$1.50	\$1.20
BINGO		5.00	4.00	3.00	—	—	—
CAMELLIA		3.50	3.00	2.50	2.00	1.50	1.20
CHIEF MULTNOMAH		7.00	6.00	5.00	4.50	2.50	1.50
KING LEAR		—	—	3.00	2.50	2.00	1.50
LUCIFER		3.50	3.00	2.40	2.00	—	—
MAID OF ORLEANS		3.00	2.60	2.00	1.50	1.20	1.00
MINUET		3.50	3.00	2.40	2.00	—	—
PEGGY LOU		3.00	2.40	2.00	1.50	1.20	1.00
PELEGRINA		3.00	2.40	2.00	—	—	—
PICARDY		3.00	2.40	2.00	1.50	1.20	1.00
RED LORY		3.00	2.40	2.00	1.50	1.20	1.00
REWI FALLU		—	—	2.50	2.00	1.25	1.00
ROSA VON LIMA		4.00	3.20	2.50	2.00	1.60	1.25
SHIRLEY TEMPLE		3.60	3.00	2.40	2.00	1.60	1.25
VAGABOND PRINCE		3.50	3.00	2.50	2.00	2.50	—

### Cultural Direction

## The Way to Grow Good Glads

**CARE OF NEW BULBS**—When bulbs arrive, open package at once to admit air. If not wanted to plant soon, store in cool, dry place. A fruit cellar is just right.

**WHEN TO PLANT**—When the trees native to your vicinity are unfolding their leaves, then all dangers of damaging frosts are past. From then until last of June.

**WHERE TO PLANT**—In beds, rows, borders, etc., and among other light-rooted plants. Plant in open sunny places not too near buildings nor close to foundations. Buildings shade and retard development or reflect strong sunlight and burn. Lack of free drainage, sunshine and aeration as well as ingredients in mortar make unfertile and sour soils. Keep away from trees and heavy rooted shrubs especially.

**KIND OF SOIL**—A sandy loam is best. Works freely, retains moisture, and is productive. Any good garden soil will do, but some require more work to keep loose, to keep weeds down, etc.

**HOW TO PLANT**—In springtime, use only well rotted manures or commercial fertilizers. Spade not less than 8 or 9 inches deep. Open rows or trenches 5 inches deep, 18 or 20 inches apart. Set large bulbs in trenches the width of the bulbs apart. Farther apart if you care to, but not closer. Small bulbs not so deep. Five inches is deep planting. Cover bulbs and ridge up the rows. If the soil is poor, cover only one inch, then sprinkle liberally with sheep fertilizer or bone meals before covering and ridging. Firm down by walking on rows or with lawn roller to eliminate air pockets around the bulbs. If soil is dry when planted, water thoroughly after planting. If planted in beds set bulbs about six inches apart.

**HOW TO MARK**—Put in stakes and label each variety as planted. Use water-proof ink or lead pencil for marking labels. Common ink will fade from rains and watering.

**CULTIVATING**—Always keep soil loose and free from weeds. Never permit caking or crusting of soil after rains or watering. Keep cultivating. The more you do, the better your plants and flowers for many reasons.

**FERTILIZING**—If soil is poor, use plenty of sheep fertilizer, tankage or bone meal. All or each. Each has some content the other lacks. If soil is rich, use moderately when the spikes begin to show. The commercial fertilizer, Culturaid, mixed with soil in planting trench will furnish food through all growing season for both bloom and bulbs. Water when necessary, then soak them. Sprinkling has tendency to draw roots up for moisture. Send the water down to the roots. Unless very dry, once a week is usually enough.

**THRIPS**—Several years ago this pest caused untold damage. Thrips are easily controlled if proper precautions are taken. There is no reason why anyone should be bothered

with this pest. First, buy clean bulbs that have been properly fumigated. If you are not sure they have been treated by the grower from whom you purchased, treat them with naphthalene flakes at the rate of 1 oz. to each 100 large or 250 medium size. Cover container, preferably a shallow box or tray, with newspaper. Perforate paper with small holes to allow excessive gas to escape. After three weeks, sift out the flakes. The above treatment will kill both thrip and eggs. We do not recommend this treatment when the roots begin to show, as it will burn them and retard or stunt growth. Corrosive Sublimate (Bichloride of Mercury) is perhaps the best known dip. Corrosive Sublimate should be used at the rate of 1 oz. to 7½ gal. of water and the bulbs should be submerged from 8 to 10 hours. Corrosive Sublimate soluble in hot water. Dissolve thoroughly in a (glass) jar of hot water before putting into main container. Do not use a metallic container. Use wooden barrel or crock. Sack and label your bulbs, submerge as above stated. Corrosive Sublimate is a deadly poison, so great care should be taken with it.

**BLOOMS**—Cut flower spike when first bud is open. Keep in water. Change water and cut end of spike off slanting daily. Use knife for all cutting. Shears crush and close channels in stem so water cannot pass through to buds. In cutting spikes, leave 4 to 6 leaves on plant to mature bulbs.

**DIGGING**—Dig after October 1 but before heavy frosts. Do not wait until the leaves turn brown, dig early if you want good clean bulbs. Cut off foliage close to bulb. Dry in open air a few days but keep from frost. Keep each variety labeled.

**STORAGE**—Store in shallow wooden boxes or trays. Mark each container plainly. Store in cool, dry place. A temperature of about 40 degrees F. and humidity of 65 to 70 per cent is best.

**REMEMBER**—Good bulbs, plenty of sun, food, water and cultivating is all you need to raise prize winning blooms. The growing plants must be sprayed starting when leaves are 5 to 6 inches high and repeat each week until the bud spikes form. An inexpensive weak solution of Paris green seems the most practical this year of war priorities on the usual poisons. The Wisconsin State Entomology Department recommends

Paris green 1 teaspoonful  
1 cup molasses  
3 gallons of water

Mix only enough for the day's spray—Keep mixed and spray fine mist on both sides of row.